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UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Research Service
Animal Disease Eradication Branch
Washington 25, D. C.

June 5, 1956

ADE BRANCH MEMORANDUM NO. 502.2

To: All ADE Branch Stations

From: R. J. Anderson, Chief of Branch

Subject: Disinfectants Permitted for the Disinfection of Premises
After Removal of Infected Animals.

I PURPOSE

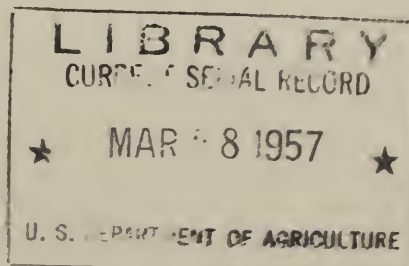
The following will advise Veterinarians in Charge regarding disinfectants permitted for the disinfection of premises after removal of infected cattle in accordance with regulations governing the eradication or control of brucellosis, tuberculosis and paratuberculosis prescribed in B.A.I. Order 375, Part 51, Section 51.9(i) (9CFR 51.9(i)). This memorandum cancels Pathological Division Letter 49-2, dated September 21, 1949, which should be removed from your files.

II

Before claims for compensation for cattle destroyed because of brucellosis, tuberculosis or paratuberculosis are allowed the premises occupied by the cattle which were destroyed, shall be properly cleaned and disinfected in accordance with recommendations of the proper State or Branch official. The following types of permitted disinfectants may be used for this purpose:

A. Cresylic Disinfectant

1. Those brands of cresylic disinfectant for which specific permission has been granted for use in official disinfection under regulations governing the interstate movement of livestock (B.A.I. Order 309), in a proportion of at least 4 fluid ounces to 1 gallon of water. Current list of permitted cresylic disinfectants with supplements should be maintained at all ADE Branch stations.



B. Sodium Orthophenylphenate

1. Those brands of sodium orthophenylphenate for which specific permission has been granted in a proportion of at least 1 pound to 12 gallons of water.

It is absolutely necessary that the solution be applied at a temperature of 60°F. or over. Whenever the temperature of the building to be disinfected is below 60°F., as indicated by a wall thermometer, the solution shall be heated to 120°F., and higher in very cold weather to insure effective disinfection.

Containers of sodium orthophenylphenate should be kept tightly closed to prevent deterioration.

2. Specifically permitted brands of sodium orthophenylphenate:

Dow Sodium Orthophenylphenate (Dowicide A), The Dow Chemical Co., Midland, Michigan

Wheaton's Safety Disinfectant, Wheaton Chemical Co., Midland, Michigan

R. Henderson